

C2 2'-75/8"

C3 2′-5<sup>%</sup>/<sub>16</sub>′

C4 2'-5<sup>5</sup>/<sub>8</sub>"

DETAIL "A"

2′-6″

A3  $2'-8\frac{1}{8}''$ 

A4 2'-8 /8"

В2

2'-7<sup>7</sup>/<sub>16</sub>"

2'-4"

2'-4"

2'-71/8" 2'-7<sup>3</sup>/<sub>16</sub>"

B3 2'-45/16"

B4 2'-4<sup>1</sup>/<sub>4</sub>"

SEE SHEET 1 OF 4 FOR

COLLECTOR SYSTEM

DETAILS OF

DETAIL "B"

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION David W. Hawkins STRUCTURE SEAL 27812

DRAINAGE DETAILS

TOTAL

 $38'-4\frac{1}{16}''$ 

3'-0"

390

170

1,430

168

176′-3″

11'-8|/4"

43'-01/8'

3,880

200

28

16

0.55

COUNTY

UNIT

FEET

FEET

LBS

LBS

LBS

LBS

EA.

FEET

FEET

FEET

LBS

LBS

EA.

EA.

EA.

EA.

EA.

HNTB NORTH CAROLINA, P.C. License No. C-1554 343 E. Six Forks Rd., Suite 200, Raleigh, N.C. 27609 REVISIONS SHEET NO. S-51 NO. BY: DATE: BY: DATE: TOTAL SHEETS **54** DRAWN BY M. WRIGHT
CHECKED BY P. BARBER DATE 7/14 DATE 9/14 DWG. NO. 32

Paul J. Barber

CARO

12916

1"Ø HOLES IN

DIAPH.WEB POR

CONNECTOR ANGLE

ANGLE